

WHAT IS CLAIMED IS:

1. A method for making a box comprising the steps of
 - a) corrugating a first flute medium,
 - b) adhering the first flute medium to the paper side of a first lamination of paper and a barrier layer,
 - c) corrugating a second flute medium,
 - d) adhering the second flute medium to one side of a sandwich of a barrier layer bonded between two paper liners, and
 - e) adhering the first flute medium to the other side of the sandwich, while adhering the second flute medium to the paper side of a second lamination of paper and barrier layer.
2. The method for making a box according to claim 1 wherein the adhering is effected using a water resistant starch.
3. The method for making a box according to claim 1 wherein the barrier layer is a metallized plastic film.
4. The method for making a box according to claim 3 wherein the barrier layer is a metallized polyester film.